



DECLARATION AND POWER OF ATTORNEY

As the below named inventors, WE hereby declare that our residence, post office addresses and citizenship are as stated below next to our names; WE believe WE are the original, first, and joint inventors of the subject mater which is claimed and for which a patent is sought on the invention entitled:

[[x]] the specification of which is attached and/or was filed on Patel as United States Application No. Frext or PCT International Application No. [Text] and was amended on [Text] (if applicable).

WE hereby state that WE have reviewed and understand the contents of the abovedentified specification, including the claims, as amended by any

WE hereby claim foreign § 365(a) of any PCT international applications applications.	priority benefits under35 U.S.C. § 119(a tional application(s) designating at least on(s) for patent or inventor's certificate, ty is claimed: [x] SWITCH FRE	a)-(d) or § 365(b) of any fore one country other than the or any PCT International ap CQUENCY ADJUSTING	rial to patentability as defined in 37 CFR §.56. lign application(s) for patent or inventor's certificate or United States, listed below and have also identified plication(s) having a filing date before that of the SYSTEM AND METHOD FOR BURST	
Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119	
ROC (Taiwan)	092104214	27 February 2003	⊠ YES □ NO	
			☐ YES ☐ NO	
WE hereby claim the ben	efit under 35 U.S.C. § 119(e) of any Ur	nited States provisional appli	ication(s) listed dow:	
Application Number			Date of Filing	
			65(c) of any PCT International application(s) designating	

WE hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subjectmatter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. §12, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending Abandoned)

WE hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 26,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Alten M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,922; Clair X. Mullen, Jr., Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 3,354; John C. Paul, Reg. No. 30,431; Roger D. Taylor, Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 3,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,200; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,844; Barbara C. McCurdy, Reg. No. 32,100; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,216; Charles E. Van Horn, Reg. No. 30,455; Joann M. Neth, Reg. No. 33,

WE hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false staments may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor YANG, WU.CHANG	Inventor's Signature	Date >004/3/9
Residence Tainan County, Taiwan, R.O.C.		Citizenship / Taiwan, R.O.C.
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Full Name of Second Inventor LEE, TSAO-YU	Inventor's Signature Lee, Tsao - Yu	Date 2004/3/9
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Full Name of Third Inventor Huang Wen Sui	Inventor's Signature Huany wen sui	Date >=04/3/9
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Full Name of Fourth Inventor CHENG, PAO-WEI	Inventor's Signature Cheng, Pas - We 7	Date 2004/3/9
Residence Tainan County, Taiwan, R.O.C.	V	Citizenship Taiwan, R.O.C.
Post Office Address No. 1, Chi-Yeh Rd., Shin-Shih Village, Tainan Science Based	Industrial Park, Tainan County, Taiwan, R.O.C.	
Full Name of Fifth Inventor Kuo, Cheng-Hsia	Inventor's Signature	Date
Residence Tainan County, Taiwan, R.O.C.		Citizenship Taiwan, R.O.C.
Post Office Address No. 1, Chi-Yeh Rd., Shin-Shih Village, Tainan Science Based	Industrial Park, Tainan County, Taiwan, R.O.C.	
Full Name of Sixth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address	•	
Full Name of Seventh Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Eighth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Ninth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Customer Number 22,852 Attorney Docket No. [Text]



DECLARATION AND POWER OF ATTORNEY

As the below named inventors, WE hereby declare that our residence, post office addresses and citizenship are as stated below next to our names; WE believe WE are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: SWITCH FREQUENCY ADJUSTING SYSTEM AND METHOD FOR BURST MODE OF LIQUID CRYSTAL DISPLAY the specification of which is attached and/or is was filed on Feb. 26, 2004 as United States Application No. 10/786,105 or PCT International Application No. [Text] and was amended on [Text] (if applicable).

WE hereby state that WE have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. WE acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

WE hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

application(s) of which phon	ity is claimed.			
Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119	
ROC (Taiwan)	092104214	27 February 2003	☑ YES ☐ NO	
			YES NO	
WE hereby claim the ber	nefit under 35 U.S.C. § 119(e) of any L	Jnited States provisional applica	ation(s) listed below:	
Application Number			Date of Filing	

WE hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filling date of the prior application(s) and the national or PCT International filling date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

WE hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Lon Ann Johnson, Reg. No. 34,498; R. Bruce Bower, Reg. No. 37,099; John Rissman, Reg. No. 33,764; Therese A. Hendricks, Reg. No. 30,389; Leslie I. Bookoff, Reg. No. 38,084; Michele C. Bosch, Reg. No. 40,524; Michael J. Flibbert, Reg. No. 33,234; Scott A. Herbst, Reg. No. 35,189; Leslie A. McDonell, Reg. No. 34,872; Thalia V. Warnement, Reg. No. 39,064; Ronald A. Bleeker, Reg. No. 27,773; Kathleen A. Daley, Reg. No. 36,116; C. Gregory Gramenopoulos, Reg. No. 36,532; Anthony M. Gutowski, Reg. No. 38,742; Yitai Hu, Reg. No. 40,653; Lionel M. Lavenue; Reg. No. 46,859; and Christine E. Lehman, Reg. No. 38,535; and [Text]. Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

WE hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor YANG, WU.CHANG	Inventor's Signature	Date
Residence Tainan County, Taiwan, R.O.C.		Citizenship Taiwan, R.O.C.
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Full Name of Second Inventor LEE, TSAO-YU	Inventor's Signature	Date	
Residence Tainan County, Taiwan, R.O.C.		Citizenship Taiwan, R.O.C.	
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Full Name of Fourth Inventor CHENG, PAO-WEI	Inventor's Signature	Date	
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Full Name of Fifth Inventor Kuo, Cheng-Hsia	Inventor's Signature	Mar 09 of	
Residence Tainan County, Taiwan, R.O.C.		Čitizènship Taiwan, R.O.C.	
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Full Name of Sixth Inventor	Inventor's Signature	Date	
Full Name of Sixth Inventor Residence	Inventor's Signature	Date Citizenship	
	Inventor's Signature		
Residence	Inventor's Signature Inventor's Signature		
Residence Post Office Address		Citizenship	
Post Office Address Full Name of Seventh Inventor		Citizenship	
Post Office Address Full Name of Seventh Inventor Residence		Citizenship	
Post Office Address Full Name of Seventh Inventor Residence Post Office Address	Inventor's Signature	Citizenship Date Citizenship	
Post Office Address Full Name of Seventh Inventor Residence Post Office Address Full Name of Eighth Inventor	Inventor's Signature	Citizenship Date Citizenship Date	
Post Office Address Full Name of Seventh Inventor Residence Post Office Address Full Name of Eighth Inventor Residence	Inventor's Signature	Citizenship Date Citizenship Date	
Post Office Address Full Name of Seventh Inventor Residence Post Office Address Full Name of Eighth Inventor Residence Post Office Address	Inventor's Signature Inventor's Signature	Citizenship Date Citizenship Date Citizenship	
Post Office Address Full Name of Seventh Inventor Residence Post Office Address Full Name of Eighth Inventor Residence Post Office Address Full Name of Ninth Inventor	Inventor's Signature Inventor's Signature	Citizenship Date Citizenship Date Citizenship	